

# NM EQIP FY 2004 Ranking Criteria Worksheet - Grazing Lands - Gallup F.O.

Applicant: \_\_\_\_\_ Farm No. \_\_\_\_\_ Tract No. \_\_\_\_\_ CMS Field No's. \_\_\_\_\_ Date: \_\_\_\_\_

Tribal Land \_\_\_\_\_ Non-Tribal Land \_\_\_\_\_ Preliminary Rating \_\_\_\_\_ Final Rating \_\_\_\_\_

## 1. Plants - 500 Potential Points (25-50% of Total)

| Note: Instructions on separate sheet |                          | % Area in Contract Before Treatment | % Area in Contract After Treatment. | Potential Points | Bench-mark Points | After Points |
|--------------------------------------|--------------------------|-------------------------------------|-------------------------------------|------------------|-------------------|--------------|
| <b>Grazing Plan</b>                  | Intensive Grazing        |                                     |                                     | 200              |                   |              |
|                                      | Seasonal Grazing         |                                     |                                     | 100              |                   |              |
|                                      | Continuous Grazing       |                                     |                                     | 0                |                   |              |
| <b>Deferment Period</b>              | >75% of Growing Season   |                                     |                                     | 200              |                   |              |
|                                      | 51-75% of Growing Season |                                     |                                     | 75               |                   |              |
|                                      | 26-50% of Growing Season |                                     |                                     | 25               |                   |              |
|                                      | 0-25% of Growing Season  |                                     |                                     | 0                |                   |              |
| <b>Stocking Rate</b>                 | 1 aum/>9 Acres           |                                     |                                     | 100              |                   |              |
|                                      | 1 aum/5.5 - 9 Acres      |                                     |                                     | 50               |                   |              |
|                                      | 1 aum/4 - 5.4 Acres      |                                     |                                     | 25               |                   |              |
|                                      | 1 aum/<4 Acres           |                                     |                                     | 0                |                   |              |
| <b>1. Plants</b>                     |                          |                                     |                                     | <b>Total:</b>    |                   |              |

## 2. Conservation Practice(s) Selection - 900 Potential Points (25-65% of Total)

| Any practice used in the ranking criteria and intended to be included in the conservation plan of operations must be a cost-shared practice or have an incentive payment. Higher priority (value) should be given to those practices which address multiple resource concerns, are cost effective, and have longer life spans. Select resource concerns from NM Quality Criteria Guide. | Potential Points | Percent of Need to be Installed | After Points |
|---|------------------|---------------------------------|--------------|
| <b>Soil Erosion (Sheet, Rill &amp; Concentrated Flow)</b>   | <b>100</b>       |                                 |              |
| Grade Stabilization Structure (410)   | 25               |                                 |              |
| Range Planting (550)  | 5                |                                 |              |
| Brush Management (314)  | 30               |                                 |              |
| Prescribed Grazing as CIN in CPO (528A)   | 40               |                                 |              |
| <b>Water Quantity (Inefficient Water Use on Non-irrigated Land)</b>   | <b>100</b>       |                                 |              |
| Spring Development (547)  | 20               |                                 |              |
| Pond (378)  | 5                |                                 |              |
| Well (642)  | 40               |                                 |              |
| Livestock Pipeline and Storage (516 & 614)  | 35               |                                 |              |
| <b>Water Quality (Excessive Suspended Sediment &amp; Turbidity in Surface Water)</b>  | <b>300</b>       |                                 |              |
| Riparian Buffers (390,391,612,472)  | 200              |                                 |              |
| Well (642)  | 30               |                                 |              |
| Livestock Pipeline and Storage (516 & 614)  | 25               |                                 |              |
| Pond (378)  | 5                |                                 |              |
| Fencing (382)   | 40               |                                 |              |
| <b>Air (Particulate Matter)</b>   | <b>25</b>        |                                 |              |
| Prescribed Grazing as CIN in CPO (528A)   | 25               |                                 |              |
| <b>Plants (Productivity, Health, Vigor,)</b>  | <b>275</b>       |                                 |              |
| Prescribed Grazing as CIN in CPO (528A)   | 200              |                                 |              |
| Range Planting (550)  | 5                |                                 |              |
| Fencing (382)   | 40               |                                 |              |
| Brush Management (314)  | 30               |                                 |              |

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## 2. Conservation Practice(s) Selection - Continued

| Any practice used in the ranking criteria and intended to be included in the conservation plan of operations must be a cost-shared practice or have an incentive payment. Higher priority (value) should be given to those practices which address multiple resource concerns, are cost effective, and have longer life spans. Select resource concerns from NM Quality Criteria Guide. | Potential Points | Percent of Need to be Installed | After Points |
|---|------------------|---------------------------------|--------------|
| <b>Animals (Inadequate Stock Water, Inadequate Food, Inadequate Water)</b>  | <b>100</b>       |                                 |              |
| Range Planting (550)  | 5                |                                 |              |
| Stream Habitat Improvement (395)  | 25               |                                 |              |
| Well (642)  | 20               |                                 |              |
| Livestock Pipeline and Storage (516 & 614)  | 20               |                                 |              |
| Wildlife Watering Facility (648)  | 30               |                                 |              |
| <b>2. Conservation Practice Selection</b>   | <b>Total:</b>    |                                 |              |

## 3. Other Considerations - 440 Potential Points (10-25% of Total)

| Items A thru D are required. If there are other criteria the D.C. wants to recommend based on LWG advice, please include them as item(s) E, F, G, H and I.                 | Potential Points | Bench-mark Points | After Points |
|--|------------------|-------------------|--------------|
| A. At risk species habitat will be enhanced. (List the species impacted)   | 40               | 0                 |              |
| B. Treatment of this land could have a beneficial impact on a 303d listed stream segment.  | 5                | 0                 |              |
| C. Treatment of this land could enhance the benefits of an active or planned sec. 319 project.   | 5                | 0                 |              |
| D. The land is within a NMED designated Category I watershed.  | 50               | 0                 |              |
| E. Treatment of this land will have a beneficial impact on the Rio Puerco watershed.   | 70               | 0                 |              |
| F. Concentrated Flow Erosion   | 20               |                   |              |
| G. Percent of acres in contract that will have reliable water supply within NRCS distance and quality guidelines by end of contract. Spring development(s) must be fenced. | 100              |                   |              |
| H. Wildlife escape ramps in existing or planned troughs. 5 pts./tank.  | 50               |                   |              |
| I. 20 points for each additional pasture created under this application (must meet pasture criteria)   | 100              | 0                 |              |
| <b>3. Other Considerations</b>   | <b>Total:</b>    |                   |              |

Total Points (After minus Benchmark): Section 1\_\_\_\_\_ Section 2\_\_\_\_\_ Section 3\_\_\_\_\_ Total for Worksheet \_\_\_\_\_

A minimum of 460 points (25% of total points) must be earned to be considered for ranking.

\_\_\_\_\_  
Designated Conservationist

\_\_\_\_\_  
Date